Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	730	((var\$3 variabl\$3 chang\$3 changeabl\$3) near2 (capacit\$3)) and (second near2 (position location place distance gap)) and (MEMS (micro near2 electro\$3 near2 mechan\$4) microelectr\$3mechanical\$3 (micro-electro\$3-mechanical\$3 micro-electromechanical\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2007/07/22 19:25
L3	4731	((var\$3 variabl\$3 chang\$3 changeabl\$3) near2 (capacit\$3)) and (MEMS (micro near2 electro\$3 near2 mechan\$4) microelectr\$3mechanical\$3 (micro-electro\$3-mechanical\$3 micro-electromechanical\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/22 17:12
L4	1296	3 and (@ad<"20030430" @rlad<"20030430")	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/22 19:27
L5	241	4 and ((second intermediat\$3 middle) near3 (position place))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/22 19:29
L6	. 219	5 and (gap distan\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/22 16:38
L7	31	6 and ((intermediat\$3) near3 (position place))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/22 17:11
L8	188	6 not 7	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/22 17:11
L9	123	8 and ((var\$3 variabl\$3) near2 (capacit\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/22 18:17
L10	65	8 not 9 ·	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/22 17:33
L11	1055	4 not (5 6 7 8)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/22 19:27
L12	949	11 and (voltage potential differential)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/22 18:18
L13	314	12 and ((voltage potential differential) with (distan\$3 space gap))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/22 18:19

Page 1

			•	•		
L14	143	13 and ((voltage potential differential) near5 (distan\$3 space gap))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/22 19:26
L15	19	("4561038"   "4857684"   "5075600"   "5640133"   "5644349"   "5696662"   "5880921"   "5946176"   "5959516"   "6177800"   "6196067"   "6215644").PN. OR ("6418006").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/22 18:55
L16	15	("6088214"   "6229684"   "6329738"   "6339493"   "6355534"   "6373682"   "6377438"   "6404304"   "6418006"   "6441449"   "6496348"   "6496351"   "6509812"   "6744335"   "6829132"). PN. OR ("7088566").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/22 18:57
L17	. 12	("5768007"   "5768009"   "5869916"   "5872313"   "5914553"   "5923798"   "5945898"   "5986381").PN. OR ("6140737"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/22 19:24
L18	608	(parallel near3 capacitor) and ((var\$3 variabl\$3 chang\$3 changeabl\$3 turn\$4 turnabl\$3) adj2 capacit\$3) and (MEMS (micro near2 electro\$3 near2 mechan\$4) microelectr\$3mechanical\$3 (micro-electro\$3-mechanical\$3 micro-electromechanical\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/22 19:26
L19	121	18 and ((voltage potential differential) near5 (distan\$3 space gap))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/22 19:33
L20	54	19 not (5 6 7 8 14)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/22 19:28
L21	0	20 and (@ad<"20030430" @rlad<"20030430")	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/22 19:27
L22	331	18 and (@ad<"20030430" @rlad<"20030430")	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/22 19:27
L23	227	22 not (5 6 7 8 14)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/22 19:28
L24	221	23 and ((voltage potential differential))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/22 19:28
L25	6	24 and ((second intermediat\$3 middle) near3 (position place))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/22 19:30
L26	145	24 and ((driv\$3 operat\$3 control\$3) near3 capacit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/22 19:35
L27	0	26 and ((voltage potential differential) near5 (distan\$3 space gap))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/22 19:33

		E/(01 00	archinistory			
L28	1012	257/415.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/22 19:55
L29	139	257/e29.323.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/22 19:55
L30	396	361/235.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/22 19:56
L31	294	361/277.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/22 19:57
L32	1372	310/309.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/22 19:58
S1	0	"Van Brocklin"-Andrew-L.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 16:29
S2	4	VanBrocklin-Andrew-L.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 16:25
S3	63	Martin-Eric.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 16:32
S4	1	10/763345	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 16:26
S5	204	"Van Brocklin, Andrew L"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 16:28
S6	0	"Andrew L. Van Brocklin"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OŅ	2007/02/05 16:29
S7	0	"Andrew L Van Brocklin"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/02/05 16:29

S8	268	S2 S3 S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 16:29
S9	7	S8 and ((var\$3 variabl\$3) near3 capacit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 16:32
S10	112	Martin-Eric-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 16:32
S11	20	S10 and ((var\$3 variabl\$3) near3 capacit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 16:32
S12	24	S9 S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 16:32
S13	15	("6088214"   "6229684"   "6329738"   "6339493"   "6355534"   "6373682"   "6377438"   "6404304"   "6418006"   "6441449"   "6496348"   "6496351"   "6509812"   "6744335"   "6829132"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/05 16:58
S14	15	2004/0240138	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/06 16:01
S16	16567	((variabl\$3 var\$3) near3 capacit\$4) and voltage and (distan\$3 gap space) and (capacit\$4 with (driv\$4 control\$4 operat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/06 16:04
S17	10638	S16 and (@ad<"20030430" @rlad<"20030430")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/06 16:06
S18	3399	S17 and ((var\$3 variabl\$3 chang\$3 changeabl\$3) with (distan\$3 gap space))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 12:06
S19	3026	S18 and (time duration period)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/06 16:09

Page 4

S22	288	S19 and (MEMS (micro near2 electro\$3 near2 mechan\$4) microelectr\$3mechanical\$3 (micro-electro\$3-mechanical\$3 micro-electromechanical\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/06 16:12
\$23	158	S22 and (parallel\$3 with (capacit\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/06 16:13
S24	19	S23 and ((clear reset referen\$3) near4 voltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/06 16:16
S25	7	"6140737"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/07 18:34
S26	8	("5768007"   "5768009"   "5869916"   "5872313"   "5914553"   "5923798"   "5945898"   "5986381").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/07 18:43
S27	166	(MEMs ((var\$3 variabl\$3 chang\$3 changeabl\$3) near3 capacit\$3)) and (distan\$3 gap space) and (second near3 (activat\$4 near2 (position place)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 11:58
S28	98	(MEMs ((var\$3 variabl\$3 chang\$3 changeabl\$3) near3 capacit\$3)) and (distan\$3 gap space) and (second near3 activat\$4 near2 (position place))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 12:00
S29	122	S27 and (@ad<"20030430" @rlad<"20030430")	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/22 16:36
S30	95	S29 and ((voltage power potential) near2 (differnt\$3 chang\$3 varied var\$3 variati\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/05/25 12:12
S31	3	S28 and S29 and S30 _	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/05/25 12:03
S32	48	S28 and (@ad<"20030430" @rlad<"20030430")	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/05/25 12:04
S33	6	\$32 and ((voltage power potential) near2 (differnt\$3 chang\$3 varied var\$3 variati\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/05/25 12:04

Page 5

S34	9	(S32 not S33) and ((var\$3 variabl\$3 chang\$3 changeabl\$3) near3 (distan\$3 gap space))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 12:08
S35	12	((S30 S32) not (S33 S34)) and ((var\$3 variabl\$3 chang\$3 changeabl\$3) near2 (capacit\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 12:11
S36	7436	((var\$3 variabl\$3 chang\$3 changeabl\$3) near2 (capacit\$3)) and (second near2 (position location place distance gap))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/22 16:34
S37	2034	\$36 and ((voltage power potential) near2 (differnt\$3 chang\$3 varied var\$3 variati\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/05/25 12:17